```
semaphore run1, run2, stop1, stop2
run1 = 0; run2 = 0; stop1 = 0; stop2 = 0;

void Driver(){            void Seller1(){           void Seller2(){
    while(true){              while(true){              while(true){
        P(run1);                 上乘客;                   上乘客;
        P(run2);                 关车门;                   关车门;
        开车;                    V(run1);                  V(run2);
        停车;                    售车票;                   售车票;
        V(stop1);                P(stop1);                 P(stop2);
        V(stop2);                开车门;                   开车门;
    }                            下乘客;                   下乘客;
}                            }                         }
                         }                         }

void main(){
    parbegin(Driver, Seller1, Seller2);
}
```